

What is claimed is:

1. A printing system including a server and a printer which can be communicate with said server,

wherein said server comprises:

a location data storage that stores location data of print data to be printed by said printer; and

a data transmitting system that transmits the location data of the print data to said printer in response to a request of the location data received from said printer,

wherein said printer comprises:

a location data requesting system that transmits a request for the location data to said server;

a location data receiving system that receives the location data transmitted by said data transmitting system; and

a printing device that obtains the print data from the location indicated by the location data received by said location data receiving system and prints out the obtained print data.

2. The printing system according to claim 1, further comprising a location data updating system that updates the location data stored in said location data storage, said location data updating system being provided in at least one of said server, said printer and a device communicably connected

with said server.

3. The printing system according to claim 1, wherein said printer includes a designating system operable to designate one of a plurality of locations, which are indicated by the location data, corresponding to the print data to be printed.

4. The printing system according to claim 3,
wherein said location data storage stores location data of unprintable data which cannot be printed by said printer,
wherein said transmitting system transmits the location data of both the print data and the unprintable data, and
wherein said designating system designates a location represented by the location data of the print data.

5. The printing system according to claim 3,
wherein said location data storage stores location data of unprintable data which cannot be printed by said printer,
wherein said transmitting system transmits the location data of both the print data and the unprintable data, and
wherein said designating system includes an extracting system that extracts the location data of the print data from the location data received by said location data receiving system, said designating system designates a location represented by the location data extracted by said extracting

system.

6. The printing system according to claim 3,
wherein said location data storage stores location data
of unprintable data which cannot be printed by said printer,
and

wherein said transmitting system selectively transmits
only the location data of the print data.

7. The printing system according to claim 3,
wherein said location data storage stores location data
of unprintable data which cannot be printed by said printer,
and

wherein said transmitting system includes an extracting
system that extracts the location data of the print data from
the location data stored in said location data storage, said
transmitting system transmitting the location data extracted
by said extracting system.

8. A printing system including a server and a printer which
can be communicate with said server,

wherein said server comprises:

a data storage that stores print data to be printed by
said printer;

a location data generating system that generates location

data of the print data based on the data stored in said data storage; and

a data transmitting system that transmits the location data generated by said location data generating system to said printer in response to a request of the location data received from said printer,

wherein said printer comprises:

a location data requesting system that transmits a request for the location data to said server;

a location data receiving system that receives the location data transmitted by said data transmitting system; and

a printing device that obtains the print data from the location indicated by the location data received by said location data receiving system and prints out the obtained print data.

9. The printing system according to claim 8, further comprising a data updating system that updates the data stored in said data storage, said data updating system being provided in at least one of said server, said printer and a device communicably connected with said server.

10. The printing system according to claim 8, wherein said printer includes a designating system operable to designate one of a plurality of locations, which are indicated by the location

data, corresponding to the print data to be printed.

11. The printing system according to claim 10,

wherein said data storage stores unprintable data which cannot be printed by said printer, said location data generating system also generating location data of the unprintable data,

wherein said transmitting system transmits the location data of both the print data and the unprintable data, and

wherein said designating system designates a location represented by the location data of the print data.

12. The printing system according to claim 10,

wherein said data storage stores unprintable data which cannot be printed by said printer, said location data generating system also generating location data of the unprintable data,

wherein said transmitting system transmits the location data of both the print data and the unprintable data, and

wherein said designating system includes an extracting system that extracts the location data of the print data from the location data received by said location data receiving system, said designating system designates a location represented by the location data extracted by said extracting system.

13. The printing system according to claim 10,

wherein said location data storage stores unprintable data which cannot be printed by said printer, said location data generating system also generating location data of the unprintable data, and

wherein said transmitting system selectively transmits only the location data of the print data.

14. The printing system according to claim 10,

wherein said location data storage stores location data of unprintable data which cannot be printed by said printer, said location data generating system also generating location data of the unprintable data, and

wherein said transmitting system includes an extracting system that extracts the location data of the print data from the location data stored in said location data storage, said transmitting system transmitting the location data extracted by said extracting system.

15. A printer communicable with a server, comprising:

a location data requesting system that transmits a request for the location data to the server;

a location data receiving system that receives the location data transmitted by the server; and

a printing device that obtains the print data from the location indicated by the location data received by said

location data receiving system and prints out the obtained print data.

16. A server communicably connected with a printer, comprising:

a location data storage that stores location data of print data to be printed by the printer; and

a data transmitting device that transmits the location data of the print data to the printer in response to a request of the location data received from the printer.

17. A server communicably connected with a printer, comprising:

a data storage that stores print data to be printed by the printer;

a location data generating system that generates location data of the print data based on the data stored in said data storage; and

a data transmitting device that transmits the location data generated by said location data generating system to the printer in response to a request of the location data received from the printer.

18. A computer accessible recording medium storing a program to be executed by a computer, the computer operating, as it

executes the program, to serve as a server of a printing system including the server and a printer which can be communicate with the server,

wherein the server comprises:

a location data storage that stores location data of print data to be printed by the printer; and

a data transmitting device that transmits the location data of the print data to the printer in response to a request of the location data received from the printer,

wherein the printer comprises:

a location data requesting system that transmits a request for the location data to the server;

a location data receiving system that receives the location data transmitted by the data transmitting device; and

a printing device that obtains the print data from the location indicated by the location data received by the location data receiving system and prints out the obtained print data.

19. A computer accessible recording medium storing a program to be executed by a computer, the computer operating, as it executes the program, to serve as a server of a printing system including the server and a printer which can be communicate with the server,

wherein the server comprises:

a data storage that stores print data to be printed by

the printer;

a location data generating system that generates location data of the print data based on the data stored in the data storage; and

a data transmitting device that transmits the location data generated by the location data generating system to the printer in response to a request of the location data received from the printer,

wherein the printer comprises:

a location data requesting system that transmits a request for the location data to the server;

a location data receiving system that receives the location data transmitted by the data transmitting device; and

a printing device that obtains the print data from the location indicated by the location data received by the location data receiving system and prints out the obtained print data.

20. A computer accessible recording medium storing a program to be executed by a computer, the computer operating, as it executes the program, to serve as a printer of a printing system including a server and the printer which can be communicate with the server,

wherein the server comprises:

a location data storage that stores location data of print data to be printed by the printer; and

a data transmitting device that transmits the location data of the print data to the printer in response to a request of the location data received from the printer,

wherein the printer comprises:

a location data requesting system that transmits a request for the location data to the server;

a location data receiving system that receives the location data transmitted by the data transmitting device; and

a printing device that obtains the print data from the location indicated by the location data received by the location data receiving system and prints out the obtained print data.

21. A computer accessible recording medium storing a program to be executed by a computer, the computer operating, as it executes the program, to serve as a printer of a printing system including a server and the printer which can be communicate with the server,

wherein the server comprises:

a data storage that stores print data to be printed by the printer;

a location data generating system that generates location data of the print data based on the data stored in the data storage; and

a data transmitting device that transmits the location data generated by the location data generating system to the

printer in response to a request of the location data received from the printer,

wherein the printer comprises:

a location data requesting system that transmits a request for the location data to the server;

a location data receiving system that receives the location data transmitted by the data transmitting device; and

a printing device that obtains the print data from the location indicated by the location data received by the location data receiving system and prints out the obtained print data.